

CLAIMS

What is claimed is:

1. A tool device, comprising:

a main body, having a receptacle;

5 a working piece, having a limiting portion, movably mounted on said main body, for selectively changing between a first position of being received in said receptacle, and a second position of being removed from said receptacle; and

a locking mechanism, composed of a latch and a plurality of number wheels, said latch is formed with a pusher to be locked with said limiting portion when said latch is
10 limited by said number wheels in a locking position, and to be moved to a release position to allow said working piece move and actuate said latch moving from said locking position to said release position.
2. The tool device of claim 1, wherein said working piece further comprises an edge to be received in said receptacle when being in said first position.
- 15 3. The tool device of claim 1, wherein said locking mechanism further comprises a resilient member pressing on said latch for normally retaining said latch in said locking position.
4. The tool device of claim 1, further comprises a connecting member mounted between said pusher of said latch and said limiting portion of said working piece.
- 20 5. The tool device of claim 1, wherein said connecting member is formed with a knob.
6. The tool device of claim 1, wherein said limiting portion is formed on a pivot of said working piece.

7. The tool device of claim 6, wherein said limiting portion is round and having two limiting sections of flat cutoffs on opposite sides, said latch comprises a slope corresponding to said limiting section so that when said latch is in a locking position, said limiting section flatly contacts said slope.

5 8. A tool device, comprising:

a main body, having a receptacle;

a working piece, having a limiting portion, movably mounted on said main body, for selectively changing between a first position of being received in said receptacle, and a second position of being removed from said receptacle; and

10 a locking mechanism, composed of a latch and a plurality of number wheels, said latch is locked with said limiting portion when said latch is limited by said number wheels in a locking position, and to be moved to a release position to allow said working piece free to move when said latch is released by said number wheels.

15 9. The tool device of claim 8, wherein said working piece further comprises an edge to be received in said receptacle when being in said first position.

10. The tool device of claim 8, wherein said locking mechanism further comprises a resilient member pressing on said latch for normally retaining said latch in said release position.

20 11. The tool device of claim 8, wherein said latch is formed with an extrusion to be locked with said limiting portion in said locking position.

12. A tool device, comprising:

a main body, having a receptacle;

a working piece, having a limiting portion, movably mounted on said main body, for

selectively changing between a first position of being received in said receptacle, and a second position of being removed from said receptacle; and

5 a locking mechanism, composed of a key cylinder and a stopper formed on top of said key cylinder, said key cylinder is controlled by a key to rotate to a locking position where said stopper locks said limiting portion, and to rotate to a release position where said working piece is free to move.

13. The tool device of claim 12, wherein said working piece further comprises an edge to be received in said receptacle when being in said first position.

10 14. The tool device of claim 12, wherein said key cylinder rotates to change positions.

15. The tool device of claim 12, wherein said key cylinder axially moves to change positions.

15 16. The tool device of claim 15, wherein said locking mechanism further comprises a resilient member pressing on said key cylinder for pushing said key cylinder toward said release position.